

Appl. No. 10/657,391
Reply to Office Action Dated 04 January 2006

REMARKS

The claims 3-5, 7-8, 22-24, 26 and 27 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention.

Applicants propose to amend claims 3, 7, 8, 22, 26 and 27 in such a way that there are sufficient antecedent basis for the limitations "near detector" and "far detector".

Further, Applicants propose to amend claims 4 and 23 in order to make it clear that the mathematical equation is the predetermined mathematical equation mentioned in the independent claims 1 and 20, respectively.

No new matter has been added by way of these amendments.

For sake of clarity, amendments to the claims are reflected in the enclosed listing of claims.

Applicants are of the opinion that the claims as amended herewith are now in conditions for allowance.

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CONCLUSION

Applicants are of the opinion that this reply is fully responsive to all outstanding issues. Accordingly, the application is now deemed to be in condition for allowance, and notice to that effect is solicited.

This paper is submitted in response to the Office Action mailed 04 January 2006 for which the three-month date for response is 04 April 2006. Please apply any charges not covered, or any credits, to Deposit Account 50-2183 (Reference Number 21.1175 US).

Date: 23-mat-06

Respectfully submitted,



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